

**PATENT** LEC01 P427

## CERTIFICATE OF MAILING

I hereby certify that this paper, together with all enclosures identified herein, are being deposited with the United States Postal Service as first class mail, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

February 3, 2005

Date

Dana A. Lozon

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

: 1743

Examiner

: Natalia A. Levkovich

Applicant

: Joel C. Mitchell

Serial No.

: 10/780,940

Filed

: February 18, 2004

Confirmation No.: 2291

For

: ANALYZER WITH VARIABLE VOLUME BALLAST CHAMBER

AND METHOD OF ANALYSIS

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

## RESPONSE

This is responsive to the Office Action mailed November 4, 2004.

## REMARKS

Applicant hereby affirms its provisional election of the Group I claims 1-9 and 26-35 for prosecution at this time. If, after reviewing this Response, claims 1-9 and 26-35 are deemed to be in condition for allowance, the Examiner is authorized to cancel the remaining claims 10-25, subject to Applicant's reserved right to file divisional applications thereon during the pendency of this application.